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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/046,551	01/16/2002	Klaus Solbach	420FR/50819

CONFIRMATION NO. 1811

23911
CROWELL & MORING LLP
INTELLECTUAL PROPERTY GROUP
P.O. BOX 14300
WASHINGTON, DC 20044-4300

FORMALITIES LETTER



OC000000007468937

Date Mailed: 02/13/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$162.
■ \$162 for 9 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1032.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

04/17/2002 AOSMAN1 00000054 10046551

01 FC:101	740.00 0P
02 FC:103	162.00 0P
03 FC:105	130.00 0P

*A copy of this notice **MUST** be returned with the reply.*

M-HAILE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



M.M
Attorney Docket: 420FR/50819
PATENT

MP
X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KLAUS SOLBACH

Serial No.: 10/046,551 Group Art Unit:

Filed: JANUARY 16, 2002 Examiner:

Title: GROUP ANTENNA SYSTEM

SUBMISSION OF MISSING PARTS IN APPLICATION

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

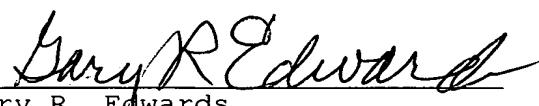
Attached hereto please find:

1. The Notice to File Missing Parts of Application.
2. The executed Declaration and attached application copy.
3. Certified copy of German Priority Document.
4. Assignment for recordation, including a check in the amount of \$40.00.
5. A check in the amount of \$1,032.00 in payment of the basic filing fee of \$740.00, including the surcharge for late submission of the Declaration for \$130.00, and additional claims fee.

Please credit any overpayments or charge any additional fees to the Deposit Account of Crowell & Moring, L.L.P., Account Number 05-1323 (Docket 420FR/50819).

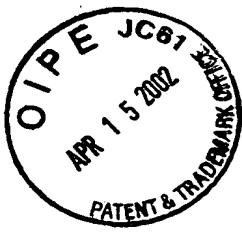
Respectfully submitted,

April 15, 2002


Gary R. Edwards
Registration No. 31,824

CROWELL & MORING, LLP
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
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The PTO did not receive the following
listed item(s) a check with #40



Attorney Docket: 420FR/50819
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KLAUS SOLBACH

Serial No.: 10/046,551 Group Art Unit:

Filed: JANUARY 16, 2002 Examiner:

Title: GROUP ANTENNA SYSTEM

SUBMISSION OF SUBSTITUTE DRAWINGS

Box Issue Fee
Commissioner for Patents
Washington, D.C. 20231

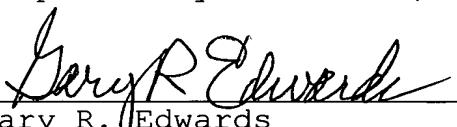
Sir:

Four (4) sheet(s) of Formal drawings (showing Figs. 1-9) meeting the requirements of 37 CFR § 1.84 are hereby submitted.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any such fee or any deficiency in fees or credit any overpayment of fees to Deposit Account No. 05-1323 (Docket 420FR/50819).

Respectfully submitted,

April 15, 2002


Gary R. Edwards
Registration No. 31,824

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